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*Statistical Tables
Fiscal Year 1971*

Veterinary Services
ANIMAL AND PLANT HEALTH SERVICE
U.S. DEPARTMENT OF AGRICULTURE

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TABLE 1 -- CATTLE POPULATION AND ACCREDITATION RECORD (as of June 30, 1971)

State or Territory	*U. S. Totals		Accredited		Modified Accredited Date	Accredited Free Date	No. of Counties
	Herds	Cattle	Herds	Cattle			
Alabama	66,970	1,080,000	21	3,715	11-1-35		67
Alaska	98	9,000	--	--	7-1-56		1
Arizona	3,000	956,000	4	1,000	1-2-36		14
Arkansas	59,200	1,573,600	3	2,573	7-1-35		75
California	30,415	3,544,000	--	--	11-1-40		58
Colorado	21,481	1,509,409	12	2,260	8-1-35		63
Connecticut	4,318	116,701	--	--	4-1-36	5-1-68	8
Delaware	1,420	32,000	857	27,705	1-2-36		3
Florida	18,992	1,049,923	51	14,193	7-1-35		67
Georgia	60,069	2,002,000	144	32,329	11-1-35		159
Hawaii	1,500	238,000	--	--			4
Idaho	25,000	1,735,000	3	368	7-1-32		44
Illinois	88,000	2,713,000	157	12,498	9-1-34		102
Indiana	55,915	759,247	375	15,937	7-1-31		92
Iowa	136,604	1,625,123	34	2,380	12-1-35		99
Kansas	71,558	3,118,000	24	4,396	5-1-35		105
Kentucky	95,283	2,398,000	86	7,835	11-1-33		120
Louisiana	50,625	1,144,343	3	95	11-1-35		64
Maine	6,383	121,732	36	1,742	5-1-29	7-1-67	16
Maryland	11,376	394,082	1,381	80,289	7-1-37		23
Massachusetts	1,402	55,847	26	3,560	11-1-35		14
Michigan	39,420	1,468,000	41	5,560	8-1-30		83
Minnesota	66,334	2,655,500	30	2,792	12-1-34		87
Mississippi	85,082	2,537,000	27	5,719	1-2-36		82
Missouri	227,427	2,735,943	96	4,174	7-1-35		114
Montana	25,566	3,104,000	3	346	12-1-35		56
Nebraska	62,784	1,737,763	4	399	6-1-36		93
Nevada	1,825	340,000	--	--	3-1-33		17
New Hampshire	2,673	60,891	2,673	60,891	7-1-33	1-1-65	10
New Jersey	2,633	97,574	10	1,701	9-1-37		21
New Mexico	10,200	1,202,795	--	--	8-1-35; 9-56		32
New York	38,485	1,103,860	--	--	10-1-37		62
North Carolina	70,466	1,020,000	801	58,440	10-1-28		100
North Dakota	38,500	1,871,000	5	744	7-1-32		53
Ohio	86,411	1,289,500	595	45,936	1-2-32		88
Oklahoma	100,783	2,175,338	17	4,160	1-2-36		77
Oregon	36,620	1,609,000	2	310	11-1-34		36
Pennsylvania	55,422	1,781,000	2,812	76,213	12-1-36		67
Rhode Island	194	7,330	3	297	9-1-36		5
South Carolina	39,300	319,000	123	14,759	11-1-35		46
South Dakota	42,994	4,410,000	3	497	7-1-38		67
Tennessee	100,666	1,552,615	41	7,156	10-1-35		95
Texas	211,878	6,117,477	24	10,369	3-2-36		254
Utah	12,661	790,506	--	--	7-1-33		29
Vermont	6,363	351,000	127	8,514	11-1-36		14
Virginia	84,407	1,228,680	301	32,306	11-1-34		98
Washington	32,033	1,259,000	3	808	5-1-34		39
West Virginia	41,300	404,000	132	11,219	12-1-33		55
Wisconsin	75,323	4,076,000	237	22,246	1-2-32		72
Wyoming	8,173	1,253,000	6	632	9-1-35		23
Puerto Rico	26,280	367,007	--	--	1-3-39		77
Virgin Islands	132	7,225	--	--	12-1-38	1-1-66	3
TOTAL	2,441,944	75,107,011	11,333	589,063			3,153

* Number of Breeding animals over 6 months of age, (excluding steers & heifers).
Source ANH 4-33D's FY-71

TABLE 2 -- RESULTS OF TUBERCULIN TEST - CATTLE, FISCAL YEAR 1971

State or Territory	Tuberculin Tests				Lots and cattle tested showing suspects but no reactors				Suspects in lots containing reactors		Total Suspects
	Lots	Cattle	Lots with Reactors	Reactors Found	Lots	Cattle	Suspects	Number	Number	Number	
Alabama -----	170	8,948	--	0	2	480	44	--	--	44	44
Alaska -----	32	1,062	--	0	--	--	--	--	--	--	--
Arizona -----	719	26,970	7	1.0	11	3,658	53	14	4	57	57
Arkansas -----	300	10,132	--	0	--	128	3	--	--	3	3
California -----	6,913	520,773	70	1.0	648	263,337	4,425	107	107	4,532	4,532
Colorado -----	1,236	30,467	5	.4	17	1,573	77	10	10	87	87
Connecticut -----	2,566	85,535	3	.1	33	4,998	97	--	--	97	97
Delaware -----	489	17,161	1	.2	1	79	2	1	1	3	3
Florida -----	1,107	160,322	8	.7	258	11,579	57	--	--	57	57
Georgia -----	1,203	70,398	9	.7	75	207	13	--	--	13	13
Hawaii -----	165	10,070	1	.6	1	1,777	14	--	--	14	14
Idaho -----	305	4,866	--	0	--	21	1	--	--	1	1
Illinois -----	1,810	40,160	8	.4	36	1,041	33	--	--	33	33
Indiana -----	8,293	83,932	1	.1	17	530	22	--	--	22	22
Iowa -----	1,828	44,922	6	.3	49	881	70	--	--	70	70
Kansas -----	1,858	30,821	2	.1	6	426	8	--	--	8	8
Kentucky -----	1,123	32,395	14	1.2	88	14	18	2	2	20	20
Louisiana -----	824	63,432	5	.6	42	3,225	67	--	--	67	67
Maine -----	1,356	18,785	--	0	--	2	5	--	--	5	5
Maryland -----	4,445	186,744	2	.1	2	108	277	--	--	277	277
Massachusetts -----	1,493	44,668	7	.5	32	1,798	27	--	--	27	27
Michigan -----	5,970	59,339	5	.1	9	2,257	141	6	6	147	147
Minnesota -----	4,804	57,236	5	.1	16	828	35	--	--	35	35
Mississippi -----	997	50,492	1	.1	2	15	18	--	--	18	18
Missouri -----	3,100	37,725	4	.1	17	--	--	--	--	--	--
Montana -----	718	21,695	1	.1	2	320	5	--	--	5	5
Nebraska -----	733	17,996	--	0	--	7	9	--	--	9	9
Nevada -----	77	1,985	1	1.3	10	258	13	10	10	23	23
New Hampshire -----	1,351	29,573	--	0	--	1	1	--	--	1	1
New Jersey -----	1,828	55,787	8	.4	9	3,676	94	1	1	95	95
New Mexico -----	287	7,979	--	0	--	--	--	--	--	--	--
New York -----	12,014	334,561	25	.2	53	9,165	324	--	--	324	324
North Carolina -----	1,341	64,607	4	.3	9	640	18	--	--	18	18
North Dakota -----	1,109	10,720	2	.2	2	113	5	--	--	5	5
Ohio -----	7,860	134,255	12	.2	28	6,260	241	33	33	274	274
Oklahoma -----	1,358	50,070	4	.3	6	1,346	59	1	1	60	60
Oregon -----	926	35,013	5	.5	6	4,118	105	--	--	105	105
Pennsylvania -----	18,684	570,541	39	.2	61	4,364	181	12	12	193	193
Rhode Island -----	379	6,458	2	.5	--	--	--	--	--	--	--
South Carolina -----	503	29,450	--	0	--	374	5	--	--	5	5
South Dakota -----	3,472	31,240	3	.1	5	254	19	--	--	19	19
Tennessee -----	745	29,309	4	.5	59	1,361	26	--	--	26	26
Texas -----	7,470	184,674	103	1.4	1,177	1,766	49	--	--	49	49
Utah -----	75	2,019	--	0	--	624	33	--	--	33	33
Vermont -----	2,265	77,940	1	.1	2	418	13	--	--	13	13
Virginia -----	2,818	133,574	--	0	--	2,477	61	--	--	61	61
Washington -----	589	10,361	--	0	--	307	22	--	--	22	22
West Virginia -----	880	31,277	--	0	--	374	42	--	--	42	42
Wisconsin -----	4,277	140,401	2	.1	18	133	12	--	--	12	12
Wyoming -----	368	6,213	--	0	--	--	--	--	--	--	--
Puerto Rico -----	706	56,698	26	3.7	313	16,980	285	20	20	305	305
Virgin Islands -----	--	--	--	0	--	--	--	--	--	--	--
Total -----	125,991	3,783,709	406	.3	3,107	361,666	7,129	212	212	7,341	7,341

TABLE 3 -- ACCUMULATIVE TOTAL OF TUBERCULIN TESTS OF CATTLE
JULY 1, 1917 - JUNE 30, 1971

State or Territory	Tuberculin Test			
	Lots	Cattle	Reactors Found	
	Number	Number	Number	Percent
Alabama -----	379,072	3,402,771	5,323	.2
Alaska -----	2,210	40,318	81	.2
Arizona -----	105,447	2,233,789	12,066	.5
Arkansas -----	318,163	2,427,988	1,855	.1
California -----	942,282	31,347,651	389,646	1.2
Colorado -----	134,768	2,679,202	14,296	.5
Connecticut -----	411,522	7,058,395	91,014	1.3
Delaware -----	112,715	1,819,128	20,912	1.1
Dist. of Columbia -----	2,001	24,882	124	.5
Florida -----	162,882	5,824,421	10,928	.2
Georgia -----	333,130	4,060,976	5,912	.1
Hawaii -----	17,490	797,025	4,502	.6
Idaho -----	144,298	2,077,446	6,185	.3
Illinois -----	2,434,876	31,202,441	312,384	1.0
Indiana -----	950,083	11,107,352	46,605	.4
Iowa -----	1,823,834	34,373,455	355,671	1.0
Kansas -----	507,155	7,947,820	28,296	.4
Kentucky -----	329,198	3,005,493	9,718	.3
Louisiana -----	226,119	4,146,360	19,406	.5
Maine -----	309,592	3,248,074	10,161	.3
Maryland -----	583,933	10,352,992	77,249	.7
Massachusetts -----	566,502	7,831,578	140,976	1.8
Michigan -----	1,659,380	17,713,034	111,834	.6
Minnesota -----	1,642,565	30,564,294	173,956	.6
Mississippi -----	395,847	3,882,302	4,591	.1
Missouri -----	595,803	7,811,689	12,417	.2
Montana -----	128,674	2,784,833	9,083	.3
Nebraska -----	565,386	9,908,059	57,171	.6
Nevada -----	26,547	532,206	2,627	.5
New Hampshire -----	402,325	4,799,968	42,813	.9
New Jersey -----	507,113	8,348,031	95,084	1.1
New Mexico -----	75,077	1,001,428	2,239	.2
New York -----	2,661,058	48,744,476	976,904	2.0
North Carolina -----	478,173	4,853,739	5,133	.1
North Dakota -----	299,618	5,834,889	34,079	.6
Ohio -----	1,870,592	18,397,511	119,601	.7
Oklahoma -----	451,345	6,606,430	13,427	.2
Oregon -----	709,981	6,119,196	21,726	.4
Pennsylvania -----	2,196,604	28,890,557	341,478	1.2
Rhode Island -----	74,019	1,049,224	24,764	2.4
South Carolina -----	200,242	2,044,052	2,497	.1
South Dakota -----	349,162	8,106,974	58,130	.7
Tennessee -----	357,924	3,323,779	6,788	.2
Texas -----	907,367	12,016,392	19,069	.2
Utah -----	310,833	1,910,927	11,287	.6
Vermont -----	418,788	9,544,439	138,492	1.5
Virginia -----	472,280	7,618,491	21,409	.3
Washington -----	471,032	5,184,955	45,776	.9
West Virginia -----	250,536	2,369,432	7,033	.3
Wisconsin -----	1,829,991	40,059,395	227,727	.6
Wyoming -----	70,309	1,323,926	4,205	.3
Puerto Rico -----	248,753	3,684,125	11,173	.3
Virgin Islands -----	822	35,723	--	0
Miscellaneous -----	310	4,899	184	3.8
Interstate -----	518,518	4,964,204	13,029	.3
Total -----	31,944,246	487,043,136	4,179,036	.9

TABLE 4 -- SUMMARY OF TUBERCULIN TESTING - CATTLE, FISCAL YEARS 1917 - 1971

FISCAL YEAR	HERD POPULATION	CATTLE POPULATION	LOTS TESTED	CATTLE TESTED	REACTORS FOUND		Lots and Cattle Tested Showing Suspects but no Reactors			Suspects in Lots Contain- ing Reactors	TOTAL SUSPECTS
					Number	Percent	Lots	Cattle	Suspects		
1917				20,101	645	3.2					
1918				134,143	6,544	4.9					
1919				329,878	13,528	4.1					
1920	5,359,154	66,777,287		700,670	28,709	4.1					
1921			86,687	1,366,358	53,768	3.9					
1922			195,220	2,384,236	82,569	3.5					
1923			296,138	3,460,849	113,844	3.3					
1924			455,034	5,312,364	171,559	3.2					
1925		60,760,366		7,000,028	214,491	3.1					
1926			774,728	8,650,780	323,084	3.7					
1927			871,561	9,700,176	285,361	2.9					
1928			1,048,277	11,281,490	262,113	2.3					
1929			1,030,679	11,683,720	206,764	1.8					
1930	4,803,174	64,036,011	1,102,423	12,845,871	216,932	1.7					
1931			1,162,414	13,782,273	203,778	1.5					
1932			1,139,119	13,443,557	254,785	1.9					
1933			1,110,306	13,073,894	255,096	2.0					
1934			1,283,914	15,119,763	232,368	1.5					
1935	5,480,775	68,284,409	2,378,668	25,237,532	376,623	1.5					
1936			1,944,624	22,918,038	165,496	.7					
1937			961,109	13,750,308	94,104	.7					
1938			1,007,586	14,108,871	89,359	.6					
1939			750,806	11,186,805	60,338	.5					
1940	4,844,430	60,817,563	819,408	12,222,318	56,343	.46					
1941			777,435	12,229,499	40,702	.33					
1942			681,504	10,983,086	28,008	.26					
1943			563,413	9,308,936	17,167	.18					
1944			524,927	8,894,466	18,338	.20					
1945	4,688,746	82,654,417	484,749	8,105,480	19,534	.24					
1946			505,296	8,454,463	19,464	.23					
1947			515,517	8,312,919	16,666	.20					
1948			523,924	8,294,423	15,943	.19					
1949			536,162	8,737,501	17,007	.19					
1950	4,065,163	76,920,436	539,799	9,439,811	17,733	.19					
1951			503,933	8,847,228	12,353	.14					
1952			488,769	9,164,265	10,351	.11					
1953			463,159	9,675,245	10,811	.11					
1954	3,650,714	95,027,041	478,975	10,234,665	10,886	.11					
1955			417,683	9,210,810	11,133	.12					
1956			418,059	9,220,244	14,363	.15					
1957			414,162	8,976,409	13,974	.15					
1958			396,587	8,883,813	15,361	.17					
1959	2,674,176	92,534,082	366,357	8,187,161	18,914	.23	3,298	119,579	5,094	1,880	6,974
1960			393,334	9,439,706	14,149	.15	3,845	164,592	6,267	1,496	7,763
1961			399,810	9,788,386	14,579	.15	5,447	322,708	10,123	3,477	13,600
1962			379,692	9,219,298	10,940	.12	7,279	383,943	15,426	4,924	20,350
1963			339,640	8,394,790	8,314	.10	7,858	408,679	15,655	3,114	18,769
1964	*2,283,881	*105,557,830	345,003	8,252,855	8,225	.10	8,227	391,998	15,914	3,420	19,334
1965			308,435	7,139,667	5,608	.08	6,905	332,034	13,574	1,740	15,314
1966			278,824	6,918,182	5,005	.07	6,362	390,848	13,292	773	14,065
1967			232,749	6,012,215	3,471	.06	5,493	407,525	12,975	695	13,670
1968			176,896	4,595,916	3,487	.08	3,430	293,488	8,120	476	8,596
1969	2,146,725	104,829,758	160,070	4,501,486	2,665	.06	3,527	350,406	9,876	617	10,493
1970			139,798	4,122,479	2,577	.06	2,590	308,309	6,669	280	6,949
1971			125,991	3,783,709	3,107	.08	2,554	361,666	7,129	212	7,341

* U. S. Census of Agriculture

TABLE 5 -- ANNUAL AVERAGE INDEMNITIES, APPRAISALS AND SALVAGE - RECORD OF ACCREDITED HERDS AND MODIFIED ACCREDITED AREAS

Fiscal Year	Percentage of Indemnified Cattle Purebred	Average Appraisal	Average Salvage	Average State Indemnity	Average Federal Indemnity	Accredited		Modified Accredited Areas ^{1/}
						*Herds	*Cattle	
1919-----	44	\$131.03	\$41.38	\$42.72	\$22.35	782	19,021	
1920-----	32	179.18	34.68	51.08	28.88	3,370	82,986	
1921-----	35	150.15	22.88	54.24	27.15	8,201	193,620	
1922-----	28	109.83	17.66	36.26	23.54	16,216	363,802	
1923-----	25	97.62	17.96	33.17	21.15	28,526	615,156	
1924-----	16	82.94	17.37	27.72	18.42	48,273	920,370	
1925-----	12	76.03	20.33	22.66	17.11	72,383	1,275,063	
1926-----	10	85.70	24.92	25.98	14.89	96,392	1,577,087	
1927-----	9	96.96	31.34	27.55	16.66	130,476	1,885,072	
1928-----	9	111.90	40.35	28.71	18.91	169,356	2,265,938	
1929-----	9	125.76	46.01	33.77	21.22	170,995	2,280,043	
1930-----	7	136.20	42.11	40.41	26.16	182,858	2,646,686	
1931-----	8	111.32	24.96	38.62	26.34	156,599	2,619,261	
1932-----	6	75.16	13.72	30.62	18.96	174,648	2,863,434	
1933-----	5	58.34	11.03	24.64	14.85	194,349	3,172,575	
1934-----	4	54.80	11.45	21.41	13.80	225,809	3,396,553	
1935-----	4	57.55	15.19	15.87	18.70	238,937	3,514,242	2,428
1936-----	4	77.66	26.50	10.18	22.44	256,056	3,746,955	2,921
1937-----	5	86.04	28.94	12.20	22.72	275,744	3,912,652	3,030
1938-----	4	86.76	32.16	16.41	18.12	269,095	3,807,142	3,124
1939-----	5	89.01	34.49	18.96	15.98	262,972	3,829,941	3,142
1940-----	6	91.05	37.12	20.44	16.20	284,757	3,743,951	3,148
1941-----	6	96.20	40.99	20.95	16.48	263,405	3,925,112	3,151
1942-----	7	109.69	50.35	21.49	16.55	259,775	3,913,405	3,151
1943-----	8	135.19	65.03	27.50	18.75	246,611	3,837,412	3,151
1944-----	7	154.53	59.93	36.07	21.72	243,551	3,828,856	3,151
1945-----	10	161.32	59.78	40.31	22.71	237,991	3,751,942	3,151
1946-----	8	174.20	69.00	37.26	23.89	232,790	3,842,132	2/ 3,150
1947-----	8	199.46	83.55	40.81	24.19	233,552	3,890,054	3,150
1948-----	9	234.60	119.74	38.53	23.90	229,807	3,805,156	3,150
1949-----	8	285.78	139.46	37.68	24.72	206,421	3,633,183	3,150
1950-----	7	272.87	123.24	43.40	25.05	195,643	3,508,800	3,150
1951-----	9	323.70	174.64	43.59	24.92	189,943	3,391,205	3/ 3,149
1952-----	9	346.13	174.05	46.15	25.66	187,266	3,423,917	3,149
1953-----	9	309.47	117.31	49.22	26.12	186,245	3,485,445	3,149
1954-----	13	250.52	82.18	43.76	26.60	185,149	3,508,077	3,149
1955-----	11	235.10	77.63	45.24	25.28	140,936	3,356,762	3,149
1956-----	9	246.52	89.43	39.97	25.60	134,996	3,324,955	2/ 3,148
1957-----	10	255.69	94.06	38.44	25.78	130,696	3,363,799	4/ 3,150
1958-----	12	301.81	133.27	36.65	26.13	57,890	1,551,856	3,150
1959-----	10.2	352.17	167.27	32.68	26.10	52,946	1,444,187	3,148
1960-----	11.7	342.15	142.56	38.70	26.76	42,287	1,263,768	3,148
1961-----	11.9	340.28	132.90	42.02	26.66	36,049	1,159,754	3,148
1962-----	11.6	329.40	128.03	43.00	26.44	36,306	1,172,210	3,149
1963-----	12.6	319.01	128.39	42.94	26.88	37,099	1,229,473	3,149
1964-----	12.2	320.85	119.58	43.38	27.02	29,660	1,287,888	4/ 3,150
1965-----	15.6	317.99	99.14	54.66	30.19	29,577	1,311,272	4/ 3,152
1966-----	7.2	314.39	108.81	48.40	30.67	23,383	1,126,007	3,152
1967-----	9.3	335.43	133.21	45.42	29.20	21,499	1,090,933	3,152
1968-----	10.0	343.50	120.24	51.34	32.15	20,063	1,078,470	3,152
1969-----	11.2	** 336.68	** 123.42	52.10	36.23	17,361	940,790	3,152
1970-----	5.7	** 336.40	** 152.90	38.16	29.45	13,325	729,810	3,152
1971-----	5.9	***	***	68.59	60.37	11,333	589,063	3,152

1/ Includes Puerto Rico and the Virgin Islands.

2/ Reduction is due to consolidation of counties.

3/ Reduction is due to no cattle in District of Columbia.

4/ Increase is due to addition of new counties.

* 1918 - 204 Herds - 6,945 Cattle.

** This includes branded TB reactors also non-reactors in Depopulated Herds for which State & Federal Indemnity have been paid.

*** Data not available.

TABLE 6 -- RESULTS OF TRACING CATTLE SHOWING LESIONS OF TUBERCULOSIS AT TIME OF
SLAUGHTER (NON-REACTORS): JULY 1, 1969 TO JUNE 30, 1971
(Data from form ANH 6-35)

State or Territory	Completed ANH 6-35 Cases Suspicious of or Confirmed M. bovis:										
	Cases Suspicious of M. bovis	Cases Traced to Dispersed Herds	Cases Unable to Trace	Cases Traced to Herd of Origin	Herds of Origin Tested	Total Herds Tested	Herds with Reactors	Reactors Disclosed	Lesions	NGL	Cattle Tested
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Alabama	1	--	--	1	1	1	--	--	--	--	16
Alaska	--	--	--	--	--	--	--	--	--	--	--
Arizona	4	--	2	3/ 2	--	--	--	--	--	--	--
Arkansas	--	--	--	--	--	--	--	--	--	--	--
California	2	--	--	2/ 2	1	1	1	4	2	2	326
Colorado	2	--	2	--	--	--	--	--	--	--	--
Connecticut	1	--	--	1	1	1	1	31	22	9	135
Delaware	--	--	--	--	--	--	--	--	--	--	--
Florida	3	--	--	4/ ?	2	2	--	--	--	--	1,851
Georgia	1	--	--	1	1	21	1	64	48	16	1,172
Hawaii	3	--	--	5/ 3	--	2	--	--	--	--	25
Idaho	2	--	1	1	1	1	--	--	--	--	20
Illinois	11	--	5	6	6	10	2	18	10	8	415
Indiana	2	--	--	2	2	6	--	--	--	--	61
Iowa	4	--	2	2	2	6	--	--	--	--	177
Kansas	2	--	1	1	1	2	--	--	--	--	567
Kentucky	14	--	9	11/6/ 5	3	13	5	55	35	20	613
Louisiana	6	--	--	8/ 6	4	5	--	--	--	--	337
Maine	--	--	--	--	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--	--	--	--	--
Massachusetts	--	--	--	--	--	--	--	--	--	--	--
Michigan	6	--	1	1/ 5	4	10	--	--	--	--	335
Minnesota	6	--	5	1	1	4	--	--	--	--	164
Mississippi	--	--	--	--	--	--	--	--	--	--	--
Missouri	4	--	3	1	1	55	1	4	3	1	2,536
Montana	--	--	--	--	--	--	--	--	--	--	--
Nebraska	5	--	4	1	1	7	--	--	--	--	315
Nevada	1	--	--	2/ 1	--	1	--	--	--	--	20
New Hampshire	1	--	--	1	1	1	--	--	--	--	154
New Jersey	--	--	--	--	--	--	--	--	--	--	--
New Mexico	1	--	--	2/ 1	--	--	--	--	--	--	--
New York	1	--	--	1/ 1	--	2	--	--	--	--	68
North Carolina	1	--	--	7/ 1	--	--	--	--	--	--	--
North Dakota	1	--	1	--	--	2	--	--	--	--	65
Ohio	9	1	1	4/ 7	6	42	7	21	4	17	1,607
Oklahoma	3	1	--	2	2	3	--	--	--	--	104
Oregon	1	--	--	1	1	1	--	--	--	--	39
Pennsylvania	10	--	2	13/64/ 8	6	88	12	98	67	31	3,770
Rhode Island	--	--	--	--	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--	--	--	--	--
South Dakota	--	--	--	--	--	4	--	--	--	--	198
Tennessee	8	1	4	3/4 7/9 3	3	28	3	58	49	9	1,279
Texas	25	2	8	3/4 7/9 15	7	22	9	121	26	95	2,499
Utah	--	--	--	--	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--	--	--	--	--
Virginia	1	--	1	--	--	--	--	--	--	--	--
Washington	3	--	1	12/ 2	2	2	--	--	--	--	799
West Virginia	1	--	--	1	1	2	--	--	--	--	93
Wisconsin	3	--	--	3	3	3	--	--	--	--	139
Wyoming	--	--	--	--	--	--	--	--	--	--	--
Puerto Rico	10	1	--	4/610/ 9	6	11	3	7	5	2	1,336
Virgin Islands	--	--	--	--	--	--	--	--	--	--	--
Total	159	6	53	100	70	359	45	481	271	210	21,235

1/ 1 case Canadian origin
2/ 1 case Mexican origin
3/ 2 cases Mexican origin
4/ 1 case herd of origin
to slaughter

5/ 2 cases to 1 herd of origin -
herd of origin to slaughter
6/ 2 cases to 1 herd of origin
7/ 1 case from quarantined herd
8/ 2 cases from quarantined herd

9/ 3 cases from quarantined herd
10/ 2 cases from 2 quarantined herds
11/ 1 response animal from quarantined herd
12/ 1 TB suspect
13/ 1 herd of origin depopulated in a prior FY

Forms ANH 6-35 received but not included are: 103 cases reporting 380 swine with lesions, 1 case reporting 1 avian with lesions, 2 cases reporting 2 sheep with lesions, and 1 case reporting 2 goats with lesions. Included are reports from non-federal plants in the States of: Ariz. 5; Ark. 2; Colo. 2; Ga. 2; H.I. 3; Idaho 2; Ill. 10; Kans. 2; La. 2; Mich. 18; Minn. 1; Miss. 1; Mo. 5; Mont. 1; Neb. 5; Nev. 2; N. H. 1; N. Y. 6; N. C. 1; Ohio 3; Okla. 7; Oreg. 2; Pa. 26; Tenn. 3; Texas 7; Va. 1; Wash. 2; Wisc. 2; Wyo. 1; P. R. 30.

TABLE 7 -- BREAKDOWN OF CASES ON NON-REACTOR CATTLE SHOWING TUBERCULOSIS
 LESIONS OR THORACIC GRANULOMAS, JULY 1, 1969 - JUNE 30, 1971
 (Data from ANH 6-35)

State or Territory	Completed ANH 6-35 Cases Not Suspicious of Tuberculosis:								Lesions Reported Other than Tuberculosis:					TOTAL NUMBER COMPLETED CASES
	Cases not Suspicious of TB on lab. exam	Cases Traced to Dispersed Herds	Cases not deemed necessary to trace	Cases Traced to Herd of Origin	Herds of Origin Tested	Total Herds Tested	Herds with Reactors	Cattle Tested	Mesen- teric Only	Coccidi- oidomy- cosis	Acti- nowy- cosis	Miscel- laneous	Cattle Tested	
Alabama	5	--	3	2	2	2	--	188	--	--	--	1	--	7
Alaska	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Arizona	--	--	--	--	--	--	--	--	--	2	3	1	--	10
Arkansas	2	--	2	--	--	--	--	--	--	--	1	--	--	3
California	19	--	19	--	--	--	--	--	--	86	11	4	--	122
Colorado	4	--	2	2	1	3	--	440	--	86	3	5	--	100
Connecticut	3	--	3	--	--	--	--	--	--	--	1	--	190	5
Delaware	1	--	1	--	--	--	--	--	--	--	--	--	--	1
Florida	3	--	3	--	--	--	--	--	--	--	2	4	--	12
Georgia	1	--	1	--	--	--	--	--	--	--	3	4	--	9
Hawaii	--	--	--	--	--	--	--	--	--	--	--	--	--	3
Idaho	--	--	--	--	--	--	--	--	6	1	2	--	82	11
Illinois	15	--	14	1	1	1	--	32	1	--	7	5	--	39
Indiana	3	--	3	--	--	--	--	--	--	--	--	--	--	5
Iowa	11	--	11	--	--	--	--	--	1	--	3	4	--	23
Kansas	5	--	5	--	--	--	--	--	--	--	4	2	--	13
Kentucky	6	--	5	1	--	1	--	36	--	--	3	5	--	28
Louisiana	4	--	4	--	--	--	--	--	--	--	1	--	--	11
Maine	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Maryland	--	--	--	--	--	--	--	--	--	--	1	--	--	1
Massachusetts	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Michigan	5	--	5	--	--	--	--	--	1	--	2	1	236	15
Minnesota	3	--	3	--	--	--	--	--	1	--	10	3	323	23
Mississippi	2	--	2	--	--	--	--	--	--	--	1	3	--	6
Missouri	11	--	11	--	--	--	--	--	1	--	1	4	--	21
Montana	3	--	3	--	--	--	--	--	12	--	1	1	178	17
Nebraska	3	--	3	--	--	--	--	--	4	3	17	6	163	38
Nevada	2	--	2	--	--	--	--	--	--	1	--	--	--	4
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--	--	1
New Jersey	1	--	--	1	1	1	--	39	--	1	--	1	92	3
New Mexico	--	--	--	--	--	--	--	--	--	--	--	1	--	2
New York	6	--	3	3	3	3	--	181	--	--	3	6	67	16
North Carolina	--	--	--	--	--	--	--	--	--	--	1	2	--	4
North Dakota	1	--	1	--	--	--	--	--	--	--	2	--	80	4
Ohio	6	--	6	--	--	--	--	--	--	--	3	1	--	19
Oklahoma	10	--	10	--	--	--	--	--	--	2	1	10	--	26
Oregon	2	--	1	1	1	1	--	69	2	--	1	1	--	7
Pennsylvania	21	--	18	3	3	3	--	151	1	--	4	9	32	45
Rhode Island	--	--	--	--	--	--	--	--	--	--	--	--	--	--
South Carolina	--	--	--	--	--	--	--	--	--	--	--	--	--	--
South Dakota	1	--	1	--	--	--	--	--	2	--	13	7	892	23
Tennessee	8	--	5	3	3	5	--	103	--	1	2	10	125	29
Texas	39	--	39	--	--	--	--	--	1	67	10	10	83	152
Utah	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vermont	--	--	--	--	--	--	--	--	--	1	--	2	--	3
Virginia	4	--	4	--	--	--	--	--	--	--	1	3	25	9
Washington	--	--	--	--	--	--	--	--	--	--	1	1	2	5
West Virginia	--	--	--	--	--	--	--	--	--	--	--	1	41	2
Wisconsin	4	--	4	--	--	--	--	--	4	3	--	--	--	14
Wyoming	1	--	1	--	--	--	--	--	--	--	--	--	--	1
Puerto Rico	16	--	11	5	5	6	--	1,170	--	--	2	2	565	30
Virgin Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--
TOTALS	231	--	209	22	20	26	--	2,409	37	254	121	120	3,176	922

TABLE 8 -- COMPARATIVE RECORD OF SLAUGHTERED REACTOR CATTLE TO THE TUBERCULIN TEST

Fiscal Year	Total Reactors Slaughtered	Carcasses With No Gross Lesions		Carcasses With Skin Lesions		Carcasses with Internal Lesions			
		Number	Percent	Number	Percent	Reactors Slaughtered	Passed W/O Restriction	Passed For Cooking	Condemned
						Number	Percent	Number	Percent
1923	107,250								
1927	289,662								
1930	215,524								
1931	213,829								
1932	244,973								
1933	267,142								
1934	237,102								
1935	367,368	57,491		7,546		302,331	82.3	1,547	12,758
1936	160,441	34,957		6,386		119,098	74.2	2,706	27,627
1937	93,468	25,630		4,075		63,763	68.2	3,242	16,286
1938	92,105	25,356		3,559		63,190	68.6	2,571	14,331
1939	63,616	20,630		3,071		39,915	62.7	4,026	20,858
1940	58,127	24,026		4,160		29,941	51.5	5,979	21,837
1941	41,426	17,001		3,310		21,115	51.0	5,684	20,772
1942	29,005	11,165		2,185		15,655	54.0	7,378	30,893
1943	17,700	6,084		1,386		10,230	57.8	1,968	13,380
1944	17,733	6,623		1,100		10,010	56.4	752	6,887
1945	18,945	5,926		1,094		11,925	62.9	562	7,455
1946	19,745	7,739		1,117		10,889	55.1	310	3,615
1947	16,907	6,832		1,054		9,021	53.4	440	2,429
1948	16,107	7,544		934		7,629	47.4	185	1,533
1949	16,779	7,708		1,066		8,005	47.7	179	1,203
1950	17,579	7,899		982		8,698	49.5	133	770
1951	12,422	6,444		671		5,307	42.7	125	721
1952	10,304	5,288		405		4,611	44.7	106	959
1953	10,955	5,493		471		4,991	45.6	89	783
1954	10,975	6,094		333		4,548	41.6	68	678
1955	10,575	6,124		275		4,176	39.5	157	655
1956	13,626	9,167		403		4,056	29.8	230	728
1957	14,054	9,991		518		3,545	25.2	87	569
1958	15,194	11,636		382		3,176	20.9	78	525
1959	18,606	14,258		694		3,654	19.6	68	583
1960	13,990	9,872		1,064		3,054	21.8	74	495
1961	14,662	10,930		887		2,845	19.4	70	417
1962	10,744	8,120		675		2,860	93.6	55	303
1963	8,275	6,245		494		2,529	88.9	39	319
1964	8,109	6,192		360		1,526	78.3	28	242
1965	5,983	4,388		238		1,304	83.8	57	168
1966	5,200	3,551		151		1,034	76.2	29	165
1967	3,136	2,315		114		1,179	78.7	43	273
1968	3,747	2,848		58		470	66.5	52	371
1969	2,720	2,018		30		574	68.3	67	200
1970	3,160	2,555		29		386	57.4	64	259
1971	2,789	2,081		21		345	59.9	61	258
						462	67.2	78	189
								122	164
								69	162
								37	188

TABLE 9 -- CATTLE - EXCEPTING REACTORS RETAINED FOR TUBERCULOSIS
(not including parts of carcasses) (from Federal Meat Inspection records)

Fiscal Year	Cattle Slaughtered Minus Reactors	Carcasses Retained Minus Reactors		Carcasses Condemned and Passed for Cooking Minus Reactors and Rate of Slaughter	
	Number	Number	1/ Rate	Number	1/ Rate
1916	7,387,051	173,754	2,352	39,218	531
1917	9,276,049	195,488	2,107	49,214	531
1918	10,912,417	196,917	1,805	46,335	425
1919	11,212,543	176,250	1,572	42,729	381
1920	9,666,188	157,016	1,624	39,305	407
1921	8,137,982	132,068	1,623	33,312	409
1922	7,795,323	146,945	1,885	34,712	445
1923	8,934,975	156,738	1,754	41,113	460
1924	9,049,342	141,595	1,565	39,333	435
1925	9,595,969	145,012	1,511	40,374	421
1926	9,817,599	138,506	1,411	41,125	419
1927	9,810,797	112,924	1,151	31,755	324
1928	8,837,882	91,856	1,039	25,664	290
1929	8,120,992	81,276	1,001	21,265	262
1930	8,119,760	61,192	754	15,487	191
1931	8,061,749	50,725	629	12,430	154
1932	7,793,878	38,446	493	9,307	119
1933	7,554,258	31,971	423	7,993	106
1934	9,476,141	34,509	364	9,329	98
1935	12,563,474	30,569	243	8,273	66
1936	10,215,227	19,076	187	4,856	48
1937	10,853,778	15,816	146	4,003	37
1938	9,934,984	11,663	117	2,828	28
1939	9,515,754	10,090	106	2,395	25
1940	9,530,642	8,384	88	1,998	21
1941	10,102,594	8,029	79	1,868	18
1942	11,743,465	7,255	62	1,865	16
1943	11,559,167	5,630	49	1,440	12
1944	12,900,844	5,778	45	1,628	13
1945	14,504,806	5,830	40	1,539	11
1946	12,564,738	4,499	36	1,194	10
1947	14,080,279	4,017	29	1,051	7
1948	14,235,111	3,968	28	1,116	8
1949	13,168,967	3,712	28	996	8
1950	13,100,662	4,125	31	796	6
1951	12,570,825	2,674	21	518	4
1952	12,132,333	3,133	26	463	4
1953	15,204,998	1,406	9	447	3
1954	18,474,637	1,299	7	441	2
1955	18,725,455	941	5	293	2
1956	19,670,012	617	3	178	1
1957	20,133,683	824	4	212	1
1958	18,570,794	567	3	114	1
1959	17,310,870	447	3	91	1
1960	18,453,894	425	2	88	0.4
1961	19,861,262	382	2	87	0.4
1962	20,152,309	411	2	79	0.3
1963	20,854,588	365	2	74	0.3
1964	23,200,897	457	2	76	0.3
1965	25,800,154	489	2	73	0.2
1966	27,373,829	476	2	76	0.2
1967	27,858,139	438	2	52	0.1
1968	28,140,097	698	2	65	0.2
1969	30,174,747	636	2	77	0.2
1970	30,891,801	465	1.5	60	0.2
1971	31,142,923	2/		2/	

1/ Rate per 100,000
2/ Data not available

TABLE 10 -- RESULTS OF TUBERCULIN TESTS APPLIED TO SWINE, FISCAL YEAR 1971

State or Territory	Tested		Negative		Reactors		Avian		Mammalian		Avian and Mammalian Tuberculin	
	No. of Herds	No. of Swine	No. of Herds	No. of Swine	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Animals Reacting to Avian	No. of Animals Reacting to Avian and Mammalian
Arizona	4	66	4	66	-	-	-	-	-	-	-	-
California	1	81	1	81	-	-	-	-	-	-	-	-
Delaware	1	2	1	2	-	-	-	-	-	-	-	-
Florida	11	442	11	442	-	-	-	-	-	-	-	-
Idaho	1	24	1	24	-	-	-	-	-	-	-	-
Illinois	40	375	39	360	1	4	1	4	-	-	-	-
Iowa	27	465	26	459	1	1	1	1	-	-	-	-
Kansas	2	50	1	26	1	10	-	-	-	-	7	1
Kentucky	3	164	3	164	-	-	-	-	-	-	-	-
Massachusetts	1	137	-	-	1	4	-	-	1	4	-	-
Minnesota	1	16	-	-	1	5	-	-	-	-	-	-
Missouri	9	50	9	50	-	-	-	-	-	-	-	-
Montana	1	33	1	33	-	-	-	-	-	-	-	-
Nebraska	4	31	4	31	-	-	-	-	-	-	-	-
New Mexico	1	50	1	50	-	-	-	-	-	-	-	-
New York	15	187	14	185	1	2	-	-	-	-	1	1
North Dakota	1	11	-	-	1	2	1	2	-	-	-	-
Ohio	18	444	11	203	7	32	3	18	1	2	-	12
Oklahoma	10	403	10	403	-	-	-	-	-	-	-	-
Oregon	1	26	1	26	-	-	-	-	-	-	-	-
Pennsylvania	3	156	2	135	1	5	-	-	1	5	-	-
South Dakota	1	23	-	-	1	18	-	-	-	-	16	2
Tennessee	2	14	2	14	-	-	-	-	-	-	-	-
Texas	163	2,978	163	2,978	-	-	-	-	-	-	-	-
Virginia	59	2,884	59	2,884	-	-	-	-	-	-	-	-
Wisconsin	3	16	3	16	-	-	-	-	-	-	-	-
Wyoming	1	1	1	1	-	-	-	-	-	-	-	-
Puerto Rico	1	15	-	-	1	1	1	1	-	-	-	-
TOTALS	385	9,164	368	8,633	17	84	7	26	3	11	7	17

No testing reported in states not listed

TABLE 11 -- SUMMARY OF SWINE TUBERCULOSIS TESTING - FISCAL YEARS 1958 - 1971

Fiscal Year	Tested		Negative		Reactors		Avian		Mammalian		Avian and Mammalian Tuberculin	
	No. of Herds	No. of Swine	No. of Herds	No. of Swine	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Herds	No. of Reactors	No. of Animals Reacting to Avian	No. of Animals Reacting to Avian and Mammalian
1958	126	3,135	91	1,769	-	-	-	-	-	-	-	-
1959	203	4,419	179	3,776	-	-	-	-	-	-	-	-
1960	229	6,320	188	5,029	-	-	-	-	-	-	-	-
1961	232	9,599	180	6,557	-	-	-	-	-	-	-	-
1962	192	5,513	156	3,785	33	285	26	108	9	26	131	6
1963	249	6,522	202	4,105	47	406	35	206	4	7	181	0
1964	318	9,834	229	4,705	89	964	75	813	4	34	96	2
1965	233	7,823	194	5,521	39	449	20	175	6	13	138	12
1966	213	4,854	184	3,965	29	205	11	48	11	111	32	0
1967	291	5,886	244	4,567	47	280	28	191	4	12	24	3
1968	270	6,685	254	6,091	16	136	9	40	2	4	9	0
1969	211	5,875	190	4,928	11	53	11	53	2	4	33	16
1970	252	6,587	229	5,183	23	275	9	129	1	3	108	0
1971	385	9,164	368	8,633	17	84	7	26	3	11	28	2

TABLE 12 -- SUMMARY OF SWINE RETAINED FOR TUBERCULOSIS, FISCAL YEAR 1921 - 1971
(Data from Federal Meat Inspection Records)

Fiscal Year	Swine Slaughtered	Carcasses Retained		Carcasses Passed for Cooking and Proportion of Slaughter		Carcasses Condemned and Proportion of Slaughter	
	Number	Number	Rate 1/	Number	Rate 1/	Number	Rate 1/
1921 -----	37,702,866	4,693,305	12,448	96,234	255	64,830	172
1922 -----	39,416,439	4,640,081	11,772	95,809	243	70,304	178
1923 -----	48,600,069	7,139,925	14,691	113,802	234	88,688	182
1924 -----	54,416,481	8,293,965	15,242	125,000	230	100,110	184
1925 -----	48,459,608	7,039,724	14,527	106,328	219	86,282	178
1926 -----	40,442,730	5,667,093	14,013	81,646	202	63,748	158
1927 -----	42,650,443	5,778,009	13,547	73,232	172	59,656	140
1928 -----	48,347,393	5,872,503	12,146	69,756	144	55,749	115
1929 -----	47,163,573	5,408,910	11,468	58,030	123	46,624	99
1930 -----	46,688,860	5,321,352	11,397	53,783	115	42,381	91
1931 -----	44,020,633	5,174,343	11,754	49,549	113	38,805	88
1932 -----	45,852,422	5,222,420	11,390	45,651	100	37,509	82
1933 -----	45,698,053	4,820,152	10,548	40,769	89	35,680	78
1934 -----	45,773,196	5,102,636	11,148	37,686	82	40,038	87
1935 -----	34,413,317	3,714,828	10,795	36,554	106	26,133	76
1936 -----	28,506,019	2,925,593	10,263	16,389	57	15,195	53
1937 -----	36,226,309	3,435,433	9,483	17,666	49	15,854	44
1938 -----	32,543,905	2,964,201	9,108	13,665	42	12,423	38
1939 -----	38,656,537	3,418,805	8,844	15,160	39	13,190	34
1940 -----	46,673,925	4,076,996	8,735	18,148	39	16,015	34
1941 -----	48,710,059	4,014,021	8,241	15,907	33	15,317	31
1942 -----	50,133,871	3,991,333	7,961	14,413	29	13,357	27
1943 -----	56,867,080	4,056,918	7,134	13,660	24	13,051	23
1944 -----	74,946,117	5,185,294	6,919	15,744	21	15,910	21
1945 -----	49,468,458	3,556,582	7,190	10,396	21	12,445	25
1946 -----	42,664,755	3,264,985	7,653	8,725	20	10,514	25
1947 -----	45,073,370	3,843,732	8,528	8,756	19	10,756	24
1948 -----	48,550,688	2,987,070	6,152	8,596	18	9,804	20
1949 -----	49,062,656	2,735,094	5,575	7,490	15	8,654	18
1950 -----	55,764,636	2,913,254	5,224	9,486	17	11,296	20
1951 -----	59,601,593	2,837,120	4,760	9,778	16	11,378	19
1952 -----	63,965,422	2,827,998	4,421	7,670	12	10,368	16
1953 -----	57,391,886	2,471,947	4,307	7,632	13	9,936	17
1954 -----	50,295,636	1,955,686	3,888	6,397	13	7,875	16
1955 -----	57,055,438	1,892,013	3,316	5,016	9	7,311	13
1956 -----	66,779,920	2,056,566	3,080	4,589	7	7,774	12
1957 -----	62,238,519	1,841,623	2,959	3,482	6	7,146	11
1958 -----	59,202,889	1,640,128	2,770	3,807	6	5,847	10
1959 -----	63,870,479	1,785,902	2,796	3,368	5	5,895	9
1960 -----	70,494,437	1,706,136	2,420	1,861	3	5,983	8
1961 -----	64,210,887	1,587,938	2,473	1,891	3	6,147	10
1962 -----	67,109,539	1,513,126	2,255	1,789	3	5,503	8
1963 -----	69,313,052	1,483,450	2,140	1,462	2	5,387	8
1964 -----	72,154,838	1,457,993	2,021	1,459	2	5,527	8
1965 -----	68,538,816	1,210,942	1,767	793	1	4,999	7
1966 -----	60,662,314	1,000,431	1,649	321	1	3,763	6
1967 -----	68,675,841	1,032,967	1,504	159	0.2	4,080	6
1968 -----	72,325,507	981,947	1,358	88	0.1	3,951	5
1969 -----	76,706,745	870,021	1,134	130	0.2	4,251	5
1970 -----	73,657,941	889,356	1,207	130	0.2	4,350	6
1971 -----	85,697,847	704,763	822	2/		3,031	4

1/ Rate per 100,000

2/ Data not available

TABLE 13 -- LOSSES OF SWINE ATTRIBUTED TO RETENTION FOR TUBERCULOSIS
FISCAL YEAR 1971 (Data from Meat Inspection Records)

State	Total Swine Slaughtered	Passed Without Restriction	Passed for Cooking	Condemned	Total
		<u>1/</u>			
Alabama	884,000	9,089	1	47	9,137
Arizona	211,900	--	--	--	--
Arkansas	484,500	1,723	--	8	1,731
California	1,636,000	10,198	1	94	10,293
Colorado	1,075,000	8,223	--	40	8,263
Florida	664,000	4,977	--	3	4,980
Georgia	2,070,000	--	--	--	--
Hawaii	49,900	--	--	--	--
Idaho	153,100	3,352	--	13	3,365
Illinois	5,846,000	44,538	2	186	44,726
Indiana	4,458,000	17,289	--	122	17,411
Iowa	24,349,000	184,600	12	1,122	185,734
Kansas	2,264,000	8,090	--	37	8,127
Kentucky	2,024,000	7,993	1	12	8,006
Louisiana	224,400	--	--	--	--
Maryland & Delaware	557,900	14,666	--	10	14,676
Michigan	3,406,000	16,713	--	104	16,817
Minnesota	5,972,000	36,011	2	104	36,117
Mississippi	1,386,500	6,174	--	7	6,181
Missouri	2,369,000	19,394	--	112	19,506
Montana	397,000	5,078	--	10	5,088
Nebraska	2,753,000	25,821	--	161	25,982
Nevada	3,400	--	--	--	--
New England <u>2/</u>	87,600	2,845	--	6	2,851
New Jersey	527,000	3,765	1	7	3,773
New Mexico	115,400	1,345	--	--	1,345
New York	1,036,500	9,144	2	20	9,166
North Carolina	2,018,000	22,339	--	--	22,339
North Dakota	38,400	183	--	3	186
Ohio	4,630,000	28,496	8	194	28,698
Oklahoma	1,102,500	4,402	--	13	4,415
Oregon	227,100	1,928	--	2	1,930
Pennsylvania	3,999,000	24,929	--	68	24,997
South Carolina	471,500	13,687	--	--	13,687
South Dakota	2,888,000	30,603	18	138	30,759
Tennessee	3,145,000	31,526	1	69	31,596
Texas	2,200,000	18,307	--	4	18,311
Utah	105,300	--	--	--	--
Virginia	3,208,000	39,867	1	74	39,942
Washington	843,000	10,502	1	3	10,506
West Virginia	84,200	96	--	--	96
Wisconsin	3,860,000	33,787	1	238	34,026
Wyoming	22,600	--	--	--	--
Total	93,847,700	701,680	52	3,031	704,763

1/ Includes slaughter in Federally inspected and other slaughter plants. Excludes animals slaughtered on farms. (Ref. Livestock Slaughter MtAn 1-2 (7-70), MtAn 1-2 (1-71) and MtAn 1-2 (7-71))

2/ New England - includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

TABLE 14 -- SUMMARY OF OBSERVATION OF POULTRY ON FARMS WITHOUT TESTING
FISCAL YEARS 1925 - 1971

Fiscal Year	Flocks			Fowls Observed (Approximate)
	Observed	Infected with Tuberculosis		
	Number	Number	Percent	Number
1925 1/-----	75,799	4,690	6.2	5,107,629
1926-----	157,950	9,751	6.2	14,012,923
1927-----	211,675	11,991	5.7	16,502,841
1928-----	226,104	15,787	7.0	20,411,067
1929-----	165,239	10,659	6.4	16,763,703
1930-----	177,156	11,779	6.6	18,931,451
1931-----	186,966	9,347	5.0	21,174,707
1932-----	196,670	7,287	3.7	19,576,397
1933-----	168,286	5,999	3.6	15,741,474
1934-----	149,915	3,468	2.3	13,951,019
1935-----	345,382	7,508	2.2	25,749,046
1936-----	237,449	5,982	2.5	17,313,246
1937-----	128,351	2,851	2.2	15,813,814
1938-----	127,912	5,985	4.7	14,838,911
1939-----	97,836	3,315	3.4	10,129,603
1940-----	126,604	4,983	3.9	14,943,632
1941-----	125,813	5,627	4.5	16,217,662
1942-----	86,855	4,513	5.2	11,737,996
1943-----	52,044	1,552	3.0	7,558,656
1944-----	62,012	1,242	2.0	9,872,895
1945-----	35,874	1,063	2.0	5,084,223
1946-----	51,174	1,509	2.9	8,063,715
1947-----	41,296	882	2.1	5,426,589
1948-----	33,176	786	2.4	4,582,478
1949-----	35,107	771	2.2	4,920,214
1950-----	30,271	261	0.9	4,729,966
1951-----	19,452	354	1.8	2,798,851
1952-----	36,670	470	1.3	3,315,618
1953-----	14,240	228	1.6	2,530,529
1954-----	7,902	65	0.8	1,382,987
1955-----	2,478	30	1.2	400,497
1956-----	8,784	49	0.6	1,559,298
1957-----	2,519	16	0.6	426,859
1958-----	1,869	34	1.8	342,773
1959-----	457	19	4.2	146,971
1960-----	558	29	5.2	129,840
1961-----	415	5	1.2	98,001
1962-----	1,329	8	0.6	371,019
1963-----	203	18	8.9	40,449
1964-----	40	13	32.5	4,936
1965-----	668	52	7.8	92,149
1966-----	585	55	9.4	60,952
1967-----	373	49	13.1	69,626
1968-----	266	42	15.8	30,062
1969-----	102	14	13.7	9,334
1970-----	9	7	77.8	2,117
1971-----	18	16	88.9	1,385
TOTAL-----	3,431,853	141,161	4.1	352,970,110

1/ February to June

TABLE 15 -- RESULTS OF TUBERCULIN TESTS APPLIED TO POULTRY, FISCAL YEAR 1971

State	Tested		Negative		Flocks with Reactors				Reactors Autopsied		
	Flocks	Fowls	Flocks	Fowls	Flocks	Fowls	Tested	React- ors	Flocks	Fowl	Fowl TB
Colorado	2	148	1	8	1	400	140	4	1	4	--
Idaho	1	11	--	--	1	11	11	3	--	--	--
Iowa	2	33	2	33	--	--	--	--	--	--	--
Kansas	1	13	1	13	--	--	--	--	--	--	--
Montana	3	30	2	20	1	40	10	1	1	1	1
New York	1	24	--	--	1	24	24	5	--	--	--
North Dakota	4	116	1	8	3	285	108	20	2	10	8
Pennsylvania	4	401	3	389	1	12	12	4	--	--	--
South Dakota	2	385	1	85	1	300	300	10	1	10	2
Tennessee	2	7	1	6	1	12	1	1	1	1	1
TOTAL	22	1,168	12	562	10	1,084	606	48	6	26	12

No testing reported in states not listed

TABLE 16 -- SUMMARY OF TUBERCULIN TEST APPLIED TO POULTRY
FISCAL YEARS 1956 - 1971

Fiscal Year	Tested		Negative		Infected Flocks			
	Number of Flocks	Number of Fowls	Number of Flocks	Number of Fowls	Number of Flocks	Number Fowls in Infected Flocks	Number Fowls Tested	Reactors
1956	78	3,744	46	2,333	32	1,411	1,411	175
1957	26	1,768	17	1,371	9	777	397	52
1958	26	1,661	17	1,118	9	543	543	68
1959	67	5,113	41	3,013	26	23,777	2,100	492
1960	109	6,028	64	3,583	45	5,450	2,445	386
1961	102	5,606	76	4,306	25	4,945	1,848	555
1962	77	4,340	64	3,262	14	1,090	919	259
1963	42	2,757	23	1,489	19	1,694	1,268	339
1964	70	2,799	42	1,211	28	2,093	1,588	333
1965	32	2,952	21	1,621	11	2,535	1,331	130
1966	154	5,368	99	1,932	55	3,436	3,436	383
1967	90	4,017	49	1,447	41	13,953	2,570	526
1968	73	3,341	50	2,204	23	1,160	1,137	264
1969	19	2,016	15	793	4	4,412	1,223	78
1970	9	306	5	111	4	195	195	58
1971	22	1,168	12	562	10	1,084	606	48

TABLE 17 -- MATURE CHICKENS RETAINED FOR TUBERCULOSIS
FISCAL YEAR 1971 (Source SRS)

State	Slaughtered	Condemned for TB	Rate per 100,000
	<u>Thou.</u>	<u>Number</u>	
Alabama -----	2,477	--	--
Arkansas -----	1,724	--	--
California -----	18,111	--	--
Georgia -----	33,645	--	--
Indiana -----	7,338	402	5.5
Louisiana -----	243	--	--
Maine -----	3,394	6	.2
Maryland -----	3,496	319	9.1
Minnesota -----	14,977	40,093	267.7
Mississippi -----	16,799	1	.1
Missouri -----	11,855	4,391	37.0
New Jersey -----	12,227	44	.4
North Carolina ---	3,207	--	--
Ohio -----	4,126	1,278	31.0
Pennsylvania -----	966	--	--
Texas -----	5,968	--	--
Virginia -----	917	--	--
Washington -----	1,072	--	--
North Atlantic ---	21,536	50	.2
E. North Central -	21,345	6,907	32.4
W. North Central -	41,644	85,158	204.5
South Atlantic ---	48,581	674	1.4
South Central ----	29,405	1	.1
Western -----	21,591	--	--
U. S. Total -----	184,102	92,790	50.4

Nothing reported from states not listed.

TABLE 18 -- OBSERVATION OF POULTRY ON FARMS - WITHOUT TESTING, FISCAL YEAR 1971 1/

State	Observed		Apparently Free			Tuberculosis Flocks			
	Flocks	Fowls	Flocks	Fowls	Autopsied Flocks	Flocks	Fowls	Autopsied	Fowls TB
	Number	Number	Number	Number					
Idaho -----	1	11	--	--	--	1	11	--	--
Kansas -----	3	225	--	--	--	3	225	11	11
Kentucky -----	1	80	--	--	1	1	80	--	--
Montana -----	1	40	--	--	--	1	40	1	1
North Dakota -----	11	944	2	167	2	9	777	15	12
Oklahoma -----	1	85	--	--	--	1	85	5	3
Total	18	1,385	2	167	3	16	1,218	32	27

1/ No observation reported in States not listed.

TABLE 19 -- RESULTS OF PARATUBERCULOSIS TESTING (JOHNE'S DISEASE)
FISCAL YEAR 1971

State	Herds	Cattle Tested	Infected Premises	Reactors Found
California -----	1	180	--	--
Colorado -----	1	22	--	--
Delaware -----	1	1		
Florida -----	5	30	--	--
Illinois -----	2	3	1	1
Indiana -----	1	4	--	--
Iowa -----	4	150	--	--
Kansas -----	4	94	--	--
Minnesota -----	2	108	--	--
North Dakota -----	1	2	--	--
Ohio -----	13	226	2	10
Oregon -----	5	115	--	--
South Carolina -----	1	1	--	--
Texas -----	51	656	--	--
Washington -----	12	40	1	1
West Virginia -----	1	49	--	--
Wisconsin -----	13	36	--	--
Total	118	1,717	4	12

TABLE 20 -- SUMMARY OF PARATUBERCULOSIS TESTING (JOHNE'S DISEASE)
FISCAL YEARS 1957 - 1971

Fiscal Year	Herds	Cattle Tested	Infected Premises	Reactors Found
1957 -----	217	11,183	85	547
1958 -----	213	8,406	85	395
1959 -----	208	7,817	89	344
1960 -----	485	12,647	89	518
1961 -----	443	10,829	78	204
1962 -----	430	13,360	66	261
1963 -----	680	13,357	60	179
1964 -----	527	10,051	39	171
1965 -----	496	11,276	38	171
1966 -----	485	8,528	38	260
1967 -----	291	4,870	11	59
1968 -----	287	5,414	13	149
1969 -----	272	3,079	10	23
1970 -----	219	3,595	4	19
1971 -----	118	1,717	4	12

